

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. PHA 23,636A		Serial No.	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant MICHAEL A. EPSTEIN			
		Filing Date CONCURRENTLY		Group	

U.S. PATENT DOCUMENTS												
Ex. Int.		Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.					
	AA	5 8 8 9 8 6 8	3/30/99	Moskowitz et al.	360	51						
	AB	5 0 1 4 2 3 4	5/7/91	Edwards, Jr.	364	900						
	AC	6 0 4 9 7 8 9	4/11/00	Frison et al.	705	59						
	AD	5 8 8 7 0 6 0	3/23/99	Ronning	380	4						
	AE	4 9 7 7 5 9 4	12/11/90	Shear	380	4						
	AF	5 2 4 7 5 7 5	9/21/93	Sprague et al.	380	9						
	AG	5 7 1 7 4 0 3	2/3/98	Stefik	395	244						
	AH	6 2 3 6 9 7 1	5/22/01	Stefik et al.	705	1						
	AI	5 9 8 2 8 9 1	11/9/99	Ginter et al.	705	26						

FOREIGN PATENT DOCUMENTS										
		Document Number	Date	Country	Class	Sub- class	Trans.			
	AJ	0 8 6 2 3 1 8 A 2	9/2/98	EUROPE	H04N	1/32	X			
	AK	0 8 8 9 4 7 1 A 2	1/7/99	EUROPE	G11B	20/00	X			
	AL	0 8 9 9 6 8 8 A 2	3/3/99	EUROPE	G06T	11/00	X			
	AM	0 9 0 1 1 2 4 A 2	3/10/99	EUROPE	G11B	20/00	X			
	AN	0 9 0 5 9 6 7 A 1	3/31/99	EUROPE	H04N	1/32	X			

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)	
Examiner	Date Considered
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		Document Number										Date	Country	Class	Sub-class	Trans.	
	AO	0	9	0	8	8	8	1	A	2	4/14/98	EUROPE	G11B	20/00	X		
	AP	W	0	9	7	1	3	2	4	8	4/10/97	INTERNATIONAL	G11B	20/00	X		
	AQ	W	0	9	8	3	3	1	7	6	7/30/98	INTERNATIONAL	G11B	7/007	X		
	AR	W	0	9	8	5	4	8	9	7	12/3/98	INTERNATIONAL	H04N	5/913	X		
	AS	W	0	9	9	1	2	3	4	7	3/11/99	INTERNATIONAL	H04N	5/913	X		
	AT	W	0	9	8	3	3	3	2	5	7/30/98	INTERNATIONAL	H04N	7/50	X		
	AU	0	6	7	2	9	9	1	A	2	9/20/95	EUROPE	G06F	17/60	X		

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